Description

This bulk OM3 fiber cable is indoor/outdoor riser rated and has a tight buffer construction. It is OFNR rated for riser and general inside plant environments. It also has a UV stabilizer for protection against exposure to the sun plus an anti-fungus protection for use in underground applications.

This cable can be used in all environments: riser, general inside plant and outside plant.

- Tested to meet or exceed EIA/TIA 568-A / GR-409-CORE and ICEA-S-104-696.
- Approved for mining applications.
- RoHS/REACH Compliant.

Physical Characteristics

Color	Black
Fiber Optic Type	OM3 50 micron Multimode Riser Indoor/Outdoor Tight Buffered Cable
Fiber Count	2-Strand / 6-Strand / 12-Strand
Glass Fiber	Corning InfiniCor
Sub Unit Diameter	900 Micron
Nominal Diameter	4.8mm
Tension(Installation)	150 lbs
Tension(Long Term)	45 lbs
Bending Radius(Installation)	7.2cm
Bending Radius(Long Term)	4.8cm
Operating Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C
Installation	--10°C ~ +70°C
Attenuation Range	@850nm 3.0dB/km @1300nm 1.2dB/km
Bandwidth Range	@850nm > 1500 MHz/km @1300nm > 500 MHz/km
Gigabit Ethernet Min. Link Distance	850nm = 1000 1300nm = 500
10 Gigabit Ethernet Min. Link Distance	850nm = 300
Fire Rating	OFNR
UV Stabilizer	Yes
Anti-Fungus Protection	Yes

Certification(s)

ETL, c(ETL)	Yes

Packaging Information

Package Quantity	1
Product Weight	0.08 lbs [0.03 kg]

Product Support

RoHS	Yes
Country of Origin	USA